

AFTY DOCKET NO.

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENTAPPLICANT:  
A. Haverich et al.

(Use several sheets if necessary)

Page 1 of 1

FILING DATE:

GROUP:

19979 U.S. PTO  
10/084306  
02/28/02

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

| EXAMINERS<br>INITIALS | DOCUMENT<br>NUMBER | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE<br>(IF APPRO.) |
|-----------------------|--------------------|----------|------------------|-------|----------|----------------------------|
| <i>an</i>             | 4,908,319          | 03/13/90 | Smyczek et al.   |       |          |                            |
| <i>an</i>             | 5,266,480          | 11/30/93 | Naughton et al.  |       |          |                            |
| <i>an</i>             | 5,843,766          | 12/01/98 | Applegate et al. |       |          |                            |
|                       |                    |          |                  |       |          |                            |
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## FOREIGN PATENT DOCUMENTS

|           | DOCUMENT<br>NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|-----------|--------------------|----------|---------|-------|----------|-------------|----|
|           |                    |          |         |       |          | YES         | NO |
| <i>an</i> | WO 91/04317        | 04/04/91 | PCT     |       |          | X           |    |
| <i>an</i> | WO 95/02037        | 01/19/95 | PCT     |       |          | X           |    |
| <i>an</i> | WO 97/15655        | 05/01/97 | PCT     |       |          | X           |    |
| <i>an</i> | DE 44 43 902 C1    | 04/18/96 | Germany |       |          | X           |    |
| <i>an</i> | DE 197 11 114 A1   | 09/17/98 | Germany |       |          | X           |    |
| <i>an</i> | DE 197 25 318 A1   | 12/24/98 | Germany |       |          | X           |    |
| <i>an</i> | DE 199 38 518 A1   | 10/26/00 | Germany |       |          | X           |    |

## OTHER ART (Including Author, Title, Date, Pertinent Pates, etc.)

|           |   |  |
|-----------|---|--|
| <i>an</i> | 1 | W. Minuth et al., "Organo-typical environment for cultured cells and tissues", <u>Bioforum</u> , 17, 1994, 412-416.  |
| <i>an</i> | 2 | R. Carrier et al., "Cardiac tissue engineering: cell seeding, cultivation parameters, and tissue construct characterization", <u>Biotechnology and Bioengineering</u> , 64 (5), 1999, 580-590.       |
| <i>an</i> | 3 | R. K. Li et al., "In vivo survival and function of transplanted rat cardiomyocytes", <u>Circ. Res.</u> , 78, 1996, 283-288.  |
| <i>an</i> | 4 | N. Bursac et al., "Cardiac muscle tissue engineering: toward an in vitro an in vivo model for electrophysiological studies" <u>American Journal of Physiology</u> , 277 (2), August 1999, H433-H444. |
| <i>an</i> | 5 | R. K. Li et al., "Survival and function of bioengineered cardiac grafts", <u>Circulation</u> , 100, 1999, II-63 - II-69.   |
| <i>an</i> | 6 | B. S. Kim et al., "Optimising seeding and culture methods to engineer smooth muscle tissue on biodegradable polymer matrices", <u>Biotechnology and Bioengineering</u> , 57 (1), 1998.               |

EXAMINER

DATE CONSIDERED

12/13/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.